

Figure 1A

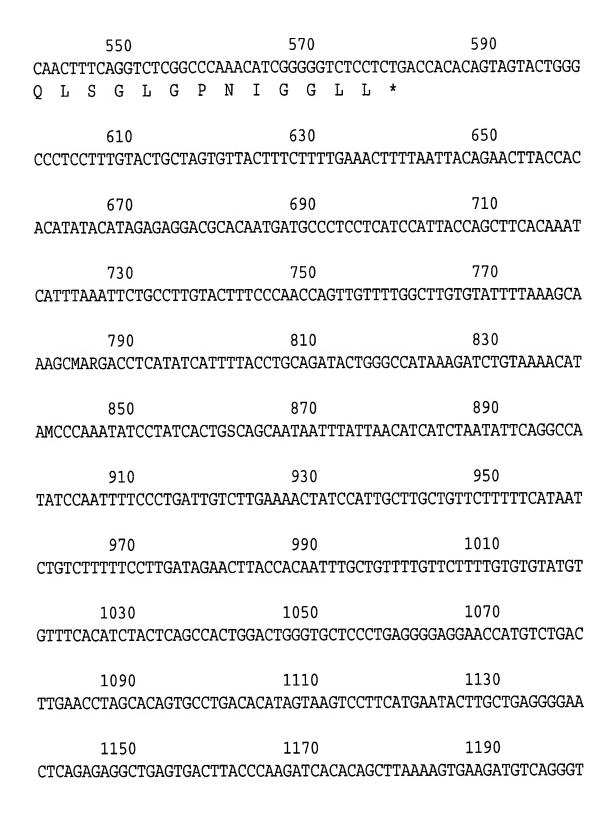


Figure 1B

1210	1230	1250
TTGAACCCAGGACTCTGACTCCTAAATCATACCCTGAACCGTTACCCATTAATGAATTAG		
1270	1290	1310
,		
AACATTCATTGATTCATCCCACAAACATAGATGGAGTGCTCCAGCCCCATGGAAATAGGA		
1330	1350	1370
ATCTGGTGTGGCCCTTCAAGGACAGTATCATCTAATGGGAGAAATGATTGTGTGTCAAGG		
1390	1410	1430
TAGAAAGCCATAGTTGGGGCC	GGGCGTGGTGGCTCAT6	GCCTGTAATCCCAGCACTTCAGG
111011111000111110111000000	00000100100010110	
1450	1470	1490
AGGCCAAGGCGGCGGATCACCTGAGGTCGAAAGTTCGAGACCATCCTGACCAACAAGGA		
1510	1520	
1510	1530	
GAAACCCTGTCTCTACTAAAAAAAAAAAAAAAAAA		

Figure 1C

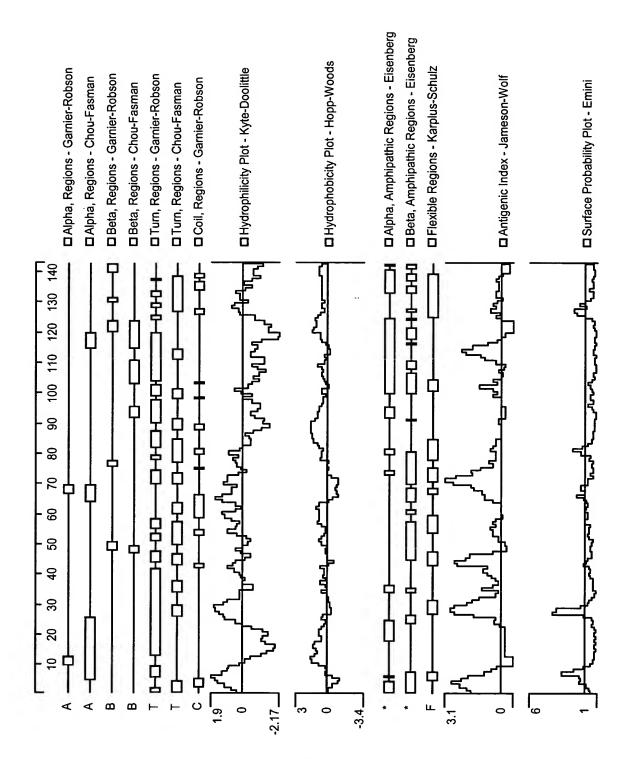
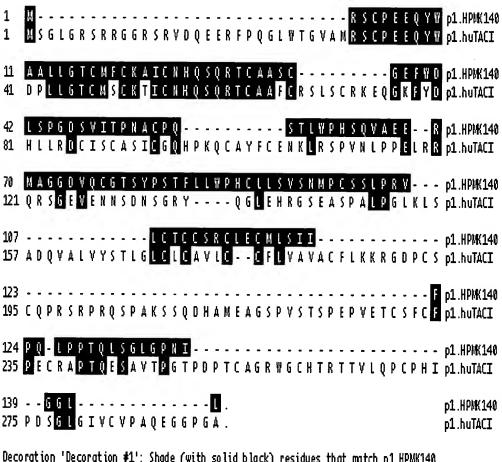


Figure 2



Decoration 'Decoration #1': Shade (with solid black) residues that match p1.HPMK148 exactly.

Figure 3